- 1. A method for modulating an immune response in an animal, comprising administering a compound which binds to a C-type lectin on the surface of a dendritic cell, with the proviso that the C-type lectin is not the DEC-205 receptor.
- 2. The method of claim 1 wherein said modulating is a reducing of the immune response.
- 3. The method of claim 1 wherein said animal is a mammal.
- 4. The method of claim 3 wherein said mammal is a human.
- 5. The method of claim 1 wherein said compound reduces one or more interactions between a dendritic cell and a T cell.
- 6. The method of claim 1 wherein said compound reduces adhesion between said C-type lectin and an ICAM receptor on the surface of a T cell.
- 7. The method of claim 6 wherein said ICAM receptor is selected from the group consisting of ICAM-2 receptors and ICAM-3 receptors.
- 8. The method of claim 1 wherein said method i) induces tolerance, ii) is immunotherapeutic, iii) induces immunosuppression, iv) treats an autoimmune disease, or v) treats an allergy.
- 9. The method of claim 1 wherein said compound is selected from the group consisting of a mannose carbohydrate, a fucose carbohydrate, a plant lectin, an antibiotic, a sugar, a protein, and an antibody.
- 10. The method of claim 9 wherein said mannose carbohydrate is mannan or D-mannose.
- 11. The method of claim 9 wherein said fucose carbohydrate is L-fucose.

- 12. The method of claim 9 wherein said plant lectin is concanavalin A.
- 13. The method of claim 9 wherein said antibiotic is pradimicin A.
- 14. The method of claim 9 wherein said sugar is selected from the group consisting of N-acetyl-D-glucosamine and galactose.
- 15. The method of claim 9 wherein said protein is selected from the group consisting of gp120, analogs of gp120 and fragments of gp120.
- 16. The method of claim 1 wherein said C-type lectin is a protein with the amino acid sequence of SEQ ID NO:2.
- 17. The method of claim 1 wherein said C-type lectin is a protein with an amino acid sequence at least 80% homologous to SEQ ID NO:2.
- 18. The method of claim 1 wherein said C-type lectin is a protein with an amino acid sequence at least 90% homologous to SEQ ID NO:2.
- 19. The method of claim 9 wherein said antibody is a monoclonal antibody.
- 20. The method of claim 9 wherein said antibody binds a protein of SEQ ID NO:2.
- 21. The method of claim 9 wherein said antibody binds a protein at least 80% homologous to SEQ ID NO:2.
- 22. The method of claim 9 wherein said antibody binds a protein at least 90% homologous to SEQ ID NO:2.
- 23. The method of claim 9 wherein said antibody is selected from the group consisting of AZN-D1 and AZN-D2.